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PENNIE & EDMONDS LLP DOCKET NO. 11090-016-999

DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION

As a below named inventor, I hereby declare that:

My rasidence, post office address and citizenship are as stated below at 201 et. seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et. seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Subv	ACRON CLOSED-I	From Josephson	JUNCTION	1
and for which a patent ap is attached hereto and was filed in the United accompanying application) with was filed as PCT Inten- was amended under PCT	includes amendment(s d States on August 28 damendment(s) filed (national Application P	on	plicable)	
I hereby state that I have including the claims, as a	reviewed and underste mended by any amend	and the contents of the dinent referred to above	: above identi /e,	fied application,
I acknowledge the duty to in Title 37, Code of Pede			sterial to pate	ntsbility as defined
I hereby claim foreign pr application(s) for patent of foreign application for pa application on which price	or inventor's certificat itent or inventor's cert	e listed below and hav	re also identif	ied below any
EARLIEST FOREIGN	Application(s), if Ai Appl	NY, FILED PRIOR TO THE ICATION	ie filing dat	E OF THE
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I hereby claim the benefit provisional application(s)		ed States Code, §119() of any Unit	ed States
PROVISIONAL APPLICATION NUMBER		FILING DATE		
60/315,969		August 29, 2001		
I hereby claim the benefi application(s) listed belo	tunder Title 35, Unite w and, insofer as the s	ed States Code, §120 o	of any United of the claims	States of this application is

not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me

which is material to patentability as defined in Title 35, Code of Federal Regulations, §1.56 which

PENNIE & EDMONDS LLP DOCKET NO. 11090-016-999

STATUS

became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION SERIAL NO.			\$TATU5				
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nf vil	irmation and believ	e are believe and the li	eved to be true, and ful ike so made are punish	own knowledge are true other that these statemen hable by fine or imprisor I false statements may je	is were made with the amont, or both, under	knowledge that Section 1001 of	
۲,	any patent issuing t	hereon.		L LIKEL HYME	MIDDLENAM		
١	FULL NAME OF INVENTOR	Koval	_	Yuri			
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ı	CITIZENSHIP Edangon		•	Germany	Russia		
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1	ADDRESS	Drausnic		Priangen	Germany	91052	
			FORTHVENTOR	-	25	11.02	
	FULL NAME	LASTRIAN		PULLSTANIE	LINDE NAS		
	OF INVENTOR	Ustinov		Alesedy STATE OR POROSION COUN	INY COUNTRY OF	CHETY CALCETO	
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-	FULL NAME	EAST NAM	E	THE NAME	MIDDLENXM	K	
	OF INVENTOR	Hilton		Jeremy	P.		
-		EITY		STATE ON POREIGH COUN	THY COUNTRY OF	COUNTRY OF CITIZENERIP	
) }	RESIDENCE & CITIZENSHIP	Vancous	ra	British Columbia, Canada	Canada		
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	POST OFFICE ADDRESS	322-226	3 Redbud Lane	Vancouver	Hillish Columbia	V6K 4V	

PENNIE & EDMONDS LLP DOCKET NO. 11090-016-999

DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et. seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et. seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SUBMICRON CLOSED-FROM JOSEPHSON JUNCTION

and for which a patent ap is attached hereto and was filed in the Unite	includes amendment((s) filed on	(No. 10/233,2 1	if applicable) 1 1 (for declaration not	
wing application) Witl	amendment(s) filed	on (if ap	plicable)		
accompanying application) with amendment(s) filed on(if applicable) □ was filed as PCT International Application No on was amended under PCT Article 19 on (if applicable)					
was amended under PCT	Article 19 on	(if applicable)			
I hereby state that I have including the claims, as a	reviewed and unders mended by any amer	tand the contents of the adment referred to above	above identif e.	ied application,	
I acknowledge the duty t in Title 37, Code of Fede	o disclose informatio ral Regulations, §1.5	n known to me to be m. 6.	aterial to pate	ntability as defined	
I hereby claim foreign prapplication(s) for patent foreign application for papplication on which pri	or inventor's certifica atent or inventor's ce	ite listed below and hav	e also identif	ied below any	
EARLIEST FOREIG	APPLICATION(S), IF	ANY, FILED PRIOR TO TH	E FILING DAT	E OF THE	
	API	PLICATION DATE OF FILING	PR	IORITY	
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7 H I Electricit					
			YES 🗆	NO 🗆	
			YES 🗆	NO 🗆	
			YES 🗆	NO 🗆	
I hereby claim the benef provisional application(it under Title 35, Uni s) listed below.	ted States Code, §119(3) of any Unit	ted States	
PROVISIONAL APPI		FILING DATE			
60/315,969			August 29, 2001		
I hereby claim the benefit	it under Title 35, Un	ited States Code, §120	of any United	States	

application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 35, Code of Federal Regulations, §1.56 which

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PENNIE & EDMONDS LLP DOCKET NO. 11090-016-999

became available between the filing date of the prior application and the national or PCT international filing date of this application:

DESCRIPTION AT	FILING DATE	STATUS		
NON-PROVISIONAL APPLICATION SERIAL NO.		PATENTED	PENDING	ABANDONED
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I he	reby declare that al	l statements made herein of my	own knowledge are true and the	at all statements made	edge that	
info	rmation and believ	l statements made herein of my e are believed to be true, and fur	ther that these statements were	made with the known	1001 of	
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Tit	le 18 of the United	s and the like so made are punish States Code and that such willfu	I false statements may jeopardi	ze the validity of the a	ppication	
ora	any patent issuing th	nereon.	THRSTNAME	MIDDLE NAME		
	FULLNAME					
1 1	OF INVENTOR	Koval	Yuri STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	HIP	
h	RESIDENCE &	STATE OR FOREIGN COOKING				
2	CITIZENSHIP	Erlangen	Germany	Russia STATE OR COUNTRY	ZIP CODE	
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۱ĭ۱	ADDRESS	Egerland-Strasse 8	Erlangen	Germany	91058	
1,1	ADDRESS	SIGNATURE OF INVENTOR		DATE		
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<u></u>		LASTNAME	I FIRST NAME	MIDDLE NAME		
	FULL NAME		Alexey	V.		
	OF INVENTOR	Ustinov	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZEN	SHIP	
	RESIDENCE &		G	Russia		
2	CITIZENSHIP	Effeltrich	Germany	STATE OR COUNTRY	ZIP CODE	
0	POST OFFICE	STREET		Germany	91090	
2	ADDRESS	Peter-Vischer-Ring 24 SIGNATURE OF INVENTOR	Effeltrich	DATE	1 7.030	
1		SIGNATURE OF INVENTOR				
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1			0.7%	MIDDLE NAME		
-	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
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	OF INVENTOR	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZEN	SHIF	
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2	CITIZENSHIP	Vancouve	Canada			
0		STREET	CITY	STATE OR COUNTRY	ZIP CODE	
3			Vancouver	British	V6K 4V7	
-	POST OFFICE	322-2263 Redbud Lane	Valicouva	Columbia,		
	ADDRESS			Canada	<u> </u>	
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